AP19 Rec'd PCT/PTO 0.5 FEB 200

PTO/SB/17 (10-08)

Approved for use through 06/30/2010. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2009 X Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 1,100.00 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): X Deposit Account Deposit Account Number: X Deposit Account Deposit account, the Director is hereby authorized to: (check all that apply) X Charge fee(s) indicated below X Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES Small Entity Small Entity Small Entity Conplete if Known Application Number 10/583,858-Conf. #4120 Filing Date June 21, 2006 First Named Inventor Mitsunori Miki Examiner Name B. Swarthout Art Unit 2612 Unit 2612 Other (please identify): Deposit Account Name: Rader, Fishman & Grauer PLLC For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee X Credit any overpayments FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES Small Entity Small Entity Small Entity
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FOR FY 2009 First Named Inventor Mitsunori Miki
FOR FY 2009 Examiner Name B. Swarthout X Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 1,100.00 Attomey Docket No. IRD-0017 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): X Deposit Account Deposit Account Number: 18-0013 Deposit Account Name: Rader, Fishman & Grauer PLLC For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee X Credit any overpayments FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES Small Entity Small Entity Small Entity Small Entity
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Application Type Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$)
Utility 330 165 540 270 220 110
Design 220 110 100 50 140 70
Plant 220 110 330 165 170 85
Reissue 330 165 540 270 650 325
Provisional 220 110 0 0 0 0
2. EXCESS CLAIM FEES Small Entity
Fee (\$) Fee (\$)
Each claim over 20 (including Reissues) 52 26
Each independent claim over 3 (including Reissues) 220 110
Multiple dependent claims 390 195
Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims
HP = highest number of total claims paid for, if greater than 20.
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)
16 - 6 or HP = 10 × 110.00 = 1,100.00 HP = highest number of independent claims paid for, if greater than 3.
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)
100 = /50 = (round up to a whole number) x = =
Non-English Specification, \$130 fee (no small entity discount)
Other (e.g., late filing surcharge):
SUBMITTED BY
Signature Registration No. 55 761 Telephone (202) 955-8738
Name (Print/Type) N. Meyer Zohn Date February 5, 2009

Docket No. DMENT TRANSMITTAL LETTER IRD-0017 Application No. Filing Date Examiner Art Unit 10/583,858-Conf. #4120 June 21, 2006 B. Swarthout 2612 Applicant(s): Mitsunori Miki Invention: LIGHTING CONTROL SYSTEM TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Remaining Number Number After Previously **Extra Claims** Amendment Paid Present Rate **Total Claims** 38 40 26.00 0.00 Independent 16 6 10 110.00 1,100.00 X Claims Multiple Dependent Claims (check if applicable) Other fee (please specify): TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 1,100.00 Large Entity x Small Entity No additional fee is required for this amendment. X Please charge Deposit Account No. 18-0013 in the amount of \$ 1,100.00 A duplicate copy of this sheet is enclosed. A check in the amount of \$ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. x The Director is hereby authorized to charge and credit Deposit Account No. 18-0013 as described below. A duplicate copy of this sheet is enclosed. x | Credit any overpayment. x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: February 5, 2009 N. Meyer Zohn Attorney/Agent Reg. No.: 55,761 RADER, FÍSHMAN & GRAUER PLLC 1233 20th Street, N.W. Suite 501 Washington, DC 20036 (202) 955-8738 02/06/2009 MKAYPACH 00000086 180013 10583858

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Docket No.: IRD-0017

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mitsunori Miki

Application No.: 10/583,858

Confirmation No.: 4120

Filed: June 21, 2006

Art Unit: 2612

For: LIGHTING CONTROL SYSTEM

Examiner: B. Swarthout

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner:

INTRODUCTORY COMMENTS

In response to the Office Action dated November 5, 2008, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 1 of this paper.

Remarks/Arguments begin on page 21 of this paper.

02/06/2009_JANDO1__00000045-180013-_1**0583858** 61 FC:2201_____1100:00-DA